

What is Claimed is:

1. A system for duplicating data in a distributed data delivery network, comprising:

5 a data distributor, adapted to receive data from a data source and deliver said data to at least one server in said distributed data delivery network; and

at least one of the following:

a first encoder, adapted to encode said data and provide encoded data to said data distributor, which is adapted to deliver said encoded data along with said data to  
10 said at least one server; and

a second encoder, associated with said at least one server, and adapted to encode said data delivered by said data distributor to provide encoded data along with said data at said at least one server.

15 2. A system as claimed in claim 1, comprising:  
said first encoder.

3. A system as claimed in claim 1, comprising:  
said second encoder.

20 4. A system as claimed in claim 1, further comprising:  
a data storage associated with said at least one server and adapted to store said data and said encoded data.

25 5. A system as claimed in claim 1, further comprising:  
a data provider, adapted to provide one of said data and said encoded data from said at least one server to a user in response to a request from said user.

30 6. A system as claimed in claim 1, further comprising:  
a data storage associated with said at least one server and adapted to store said data and said encoded data; and

a data provider, adapted to retrieve one of said data and encoded data from said data storage as retrieved data, and to provide said retrieved data to a user in response to a request from said user.

5           7.     A method for duplicating data in a distributed data delivery network, comprising:

receiving data from a data source and delivering said data to at least one server in said distributed data delivery network; and

at least one of the following:

10                 encoding said data and providing encoded data to said data distributor, which is adapted to deliver said encoded data along with said data to said at least one server; and

15                 encoding said data after said data has been delivered to said at least one server by said data distributor, to provide encoded data along with said data at said at least one server.

8.     A method as claimed in claim 7, comprising:

encoding said data and providing encoded data to said data distributor, which is adapted to deliver said encoded data along with said data to said at least one server

20

9.     A method as claimed in claim 7, comprising:

encoding said data after said data has been delivered to said at least one server by said data distributor, to provide encoded data along with said data at said at least one server.

25

10.    A method as claimed in claim 7, further comprising:

storing said data and said encoded data at a data storage associated with said at least one server.

30

11.    A method as claimed in claim 7, further comprising:

providing one of said data and said encoded data from said at least one server to a user in response to a request from said user.

12. A method as claimed in claim 1, further comprising:
- storing said data and said encoded data at a data storage associated with said at least one server; and
- 5 retrieving one of said data and encoded data from said data storage as retrieved data, and providing said retrieved data to a user in response to a request from said user.

12. A method as claimed in claim 1, further comprising:

storing said data and said encoded data at a data storage associated with said at least one server; and

5 retrieving one of said data and encoded data from said data storage as retrieved data, and providing said retrieved data to a user in response to a request from said user.